



**State of Alaska**  
**PY 2009 Workforce Information Grant**  
**Performance Report**  
(July 1, 2009 – June 30, 2010)

**A. Statewide Workforce Information System**

The Alaska Department of Labor & Workforce Development, Research and Analysis Section (R&A) worked during Program Year 2009 to support the Workforce Information Grant core products outlined in TEGL No. 30-08.

**A. PY 2009 Accomplishments**

**1. Continue to populate the Workforce Information Database (WID)**

- **The outcomes achieved compared to planned outcomes and an analysis that explains the cause of any significant variance from the plan. Describe any actions required to improve the outcome.**

Alaska continued to update the Workforce Information Database core tables with required data sets as established by the Analyst Resource Center. The WID served as the collection point and delivery mechanism for many of Alaska's Internet products and special reports that were supplied to the business community, Alaska Workforce Investment Board (AWIB), individuals and workforce development professionals.

During PY09, the database software is version 2.4. A MS SQL server database is currently used by Alaska to run the WID.

## 2. Produce and disseminate industry and occupational employment projections

- The outcomes achieved compared to planned outcomes and an analysis that explains the cause of any significant variance from the plan. Describe any actions required to improve the outcome.

In PY09 we had turnover in our occupational projections position. Our new projections economist transferred into the position in April 2010 and immediately began production of the long-term industry forecast to be followed by the companion occupational forecast. Due to the steep learning curve involved, our projections production schedule was delayed.

The long-term 2008-2018 occupational projections were nearing completion at the end of PY09. They are scheduled to be featured in the September 2010 issue of *Alaska Economic Trends*. Once they are completed and sent to ETA, the long term occupational projections will be published on our Workforce Info website and through the WID. They will then be incorporated into several R&A products including the Alaska Occupational Table, Alaska Occupations Information site, Gasline Occupations Information website, Alaska's Gasline Inducement Act (AGIA) report, the Alaska Career Ladder product, and the Alaska Local and Regional Information website.

The short-term 2009-2011 occupational projections were also nearing completion at the end of PY09. The plan is to finalize these and deliver them to ETA in early PY10.

Our economists did produce and publish a short-term 2010 industry forecast for statewide and the Southeast, Anchorage and Fairbanks regions of the state. This forecast was featured in the January 2010 issue of *Alaska Economic Trends*.

## 3. Publish an annual economic analysis report for the governor and the AWIB

- The outcomes achieved compared to planned outcomes and an analysis that explains the cause of any significant variance from the plan. Describe any actions required to improve the outcome.

R&A published the economic report, *Nonresidents Working in Alaska 2008*. The report was published in January 2010 and describes the status of resident hire in Alaska by industry, occupation and geographic area. Maximizing resident hire continues to be a high priority of policymakers and Alaska's Workforce Investment Board.

A printed copy of the report was delivered to the governor, legislature and the Alaska Workforce Investment Board. The report is also available on R&A's Workforce Info web site. A PDF of the report can be obtained using the following link:

◦ <http://labor.alaska.gov/research/reshire/NONRES.pdf/>

#### 4. Post products, information and reports on the Internet

- **The outcomes achieved compared to planned outcomes and an analysis that explains the cause of any significant variance from the plan. Describe any actions required to improve the outcome.**

R&A continued expanding access to labor market information through the maintenance and enhancements of its workforce information delivery systems which includes R&A's website—Workforce Info (WI)—and the Alaska Career Information System (AKCIS). In addition, two new on-line resources were provided to the public in PY09:

**The Alaska Training Clearinghouse** product was released in December 2009. It provides data on Alaska training providers and programs. Users can search for training within Alaska by occupation, program of study or educational provider.

**The Alaska Occupations Information** product was released in May 2010. It provides occupational information for over 500 occupations. The resource presents a broad range of occupational information, including both WID and non-WID datasets.

WI is a user friendly, comprehensive online resource for jobs and careers, labor market research, education and training programs/providers and employer information. During PY09, the following products, information and reports were posted:

##### Workforce:

- Size of the labor force (total number of people employed plus those seeking employment)
- Number and percent of workers unemployed
- Number and percent of the workforce that were not Alaska residents
- Number and percent of new hires
- Number of layoffs
- Fish harvesting employment
- Number and details of work-related injuries, illnesses and fatalities

##### Industry:

- Monthly estimate of payroll jobs by industry
- Quarterly employment and earnings by industry
- Short-term employment forecast by industry
- Ten-year employment forecast by industry
- Number of new hires by industry

##### Occupational:

- Alaska Occupations Information website (released May 2010)
- Employment and wages by occupation
- Career and occupational related information

- Ten-year occupational forecast
- Number of new hires by occupation
- Job-to-job links in a typical career path

**Housing:**

- Costs related to buying, building and renting housing in the state

**Training:**

- Alaska Training Clearinghouse (released December 2009)
- Employment and earnings of training program exiters

**Population and Census:**

- Current and future populations
- Maps
- Decennial census related information

**Workforce Info** is R&A's website. Nearly every product that R&A produces finds its way onto the Workforce Info website. An average of nearly 30,000 users a month visited the site in PY2009. There were more than 780,000 downloads of R&A publications or products. *Alaska Economic Trends*, with more than 370,000 downloads, accounted for about 47 percent of the total.

- <http://laborstats.alaska.gov/>

**AKCIS** is the state's designated career information delivery system. AKCIS is an interactive, web-based education and career-planning resource designed specifically for people who are looking for career information. AKCIS seamlessly links state-specific occupational and educational information together in one place.

- <http://akcis.org/>

**ALARI** provides customers a wide variety of data presented as a snapshot of an area's resident workforce rather than a snapshot of an area's economy. The data in ALARI are by place of residence - Alaska, Region, Borough/Census Area and Community. Residency is established by matching wage record file data with Alaska's unique Permanent Fund Dividend (PFD) information. In PY09 tax and property values from WID were added to ALARI.

- <http://labor.alaska.gov/research/alari/>

**Alaska Training Clearinghouse** presents Alaska training providers and programs information, as well as identifying training programs specific to occupations. Each program on the Eligible Training Provider List is assigned an instructional program code. This code links the program to one or more occupations based on the National Crosswalk Service Center's occupations to instructional programs crosswalk file.

- <http://labor.alaska.gov/research/training/atc/>